

Amendments to the Claims:

Claim 1 (currently amended): A portable device, comprising:
a sensor to sense an undesirable audio signal; and
a control unit communicatively coupled to the sensor, the control unit to receive a first audio signal from a storage unit, generate a second audio signal based on at least a portion of the sensed undesirable audio signal to reduce ~~an~~ the undesirable audio signal, combine the first audio signal and the second audio signal, and provide the combined signal through a speaker of the portable device.

Claim 2 (currently amended): The portable device of claim 1, wherein the control unit generates generate the second audio signal ~~that is~~ out of phase with the ~~sensed~~ undesirable audio signal.

Claim 3 (currently amended): The portable device of claim 2, wherein the control unit generates generate the second audio signal ~~that is~~ substantially 180 degrees out of phase with the ~~sensed~~ undesirable audio signal.

Claim 4 (currently amended): The portable device of claim 1, wherein the control unit receives receive the first audio signal comprising digital music.

Claim 5 (original): The portable device of claim 1, wherein the sensor is a microphone.

Claim 6 (currently amended): The portable device of claim 1, wherein the sensor is located on a headphone set ~~that is capable of~~ to be interfacing interfaced with the portable device.

Claim 7 (currently amended): The portable device of claim 1, wherein the control unit generates generate the second audio signal based on at least one of a selected range of frequencies and amplitude of the sensed signal.

Claim 8 (currently amended): A method, comprising:
receiving a first audio signal from a storage unit of a portable device;
converting the first audio signal to an analog audio signal;

generating a second audio signal to reduce an undesirable sound; and
combining the analog audio signal and the second audio signal in the portable device.

Claim 9 (currently amended): The method of claim 8, further comprising providing the combined signal to a speaker of the portable device.

Claim 10 (original): The method of claim 8, wherein generating the second audio signal comprises receiving a sensed signal and generating an out of phase signal with the sensed signal.

Claim 11 (original): The method of claim 10, wherein generating the out of phase signal comprises generating a signal that is substantially 180 degrees out of phase with the sensed signal.

Claim 12 (original): The method of claim 8, wherein receiving the first audio signal comprises receiving a signal comprising at least one of voice and music data.

Claim 13 (currently amended): An article comprising one or more machine-readable storage media containing instructions that when executed enable a processor to:
receive a first audio signal from a storage and a second audio signal from a sensor;
generate an audio signal to reduce an undesirable audio signal based on at least a portion of the second audio signal;
combine the first audio signal and the generated audio signal; and
process the combined signal.

Claim 14 (original): The article of claim 13, wherein the instructions when executed enable the processor to convert the first audio signal to an analog signal.

Claim 15 (currently amended): The article of claim 13, wherein the instructions when executed enable the processor to provide the ~~converted~~ combined signal to a speaker.

Claim 16 (original): The article of claim 13, wherein the instructions when executed enable the processor to receive the second audio signal from a microphone.

Claim 17 (original): The article of claim 13, wherein the instructions when executed enable the processor to generate the audio signal that is out of phase with the second audio signal.

Claim 18 (original): The article of claim 13, wherein the instructions when executed enable the processor to generate the audio signal.

Claim 19 (original): A wireless phone, comprising:

a transceiver;

a speaker; and

a control unit to process a first audio signal received from the transceiver, generate a second audio signal to reduce an undesirable audio signal, combine the first audio signal and the second audio signal, and provide the combined signal to the speaker.

Claim 20 (currently amended): The wireless phone of claim 19, further comprising at least one sensor to sense an audio signal, wherein the control unit ~~to-generates~~ generate the second audio signal based on the sensed audio signal.

Claim 21 (original): The wireless phone of claim 20, further comprising a CODEC to process the first audio signal.

Claim 22 (currently amended): The wireless phone of claim 20, wherein the control unit ~~to-generates~~ generate the second audio signal ~~that is~~ substantially 180 degrees out of phase with sensed audio signal.

Claim 23 (original): A wireless phone of claim 19, further comprising an interface to allow the wireless phone to reduce the undesirable audio signal while the transceiver is not in use.

Claim 24 (original): The wireless phone of claim 19, further comprising a storage medium to store at least one music file.

Claim 25 (original): The wireless phone of claim 19, further comprising a plurality of sensors to sense audio signals.

Claim 26 (currently amended): A communications device, comprising:
an output interface;
a sensor to sense an audio signal;
a generator to generate an audio reduction signal based on at least a portion of the sensed audio signal;
a signal adder to combine ~~an~~ a second audio signal with the audio reduction signal; and
a control unit to provide the combined signal to the output interface.

Claim 27 (currently amended): The communications device of claim 26, wherein the control unit ~~to converts~~ convert the second audio signal to an analog signal.

Claim 28 (currently amended): The communications device of claim 26, wherein the generator ~~to generates~~ generate the audio reduction signal ~~that is~~ out of phase with the sensed signal.

Claim 29 (currently amended): The communications device of claim 28, wherein the generator ~~to generates~~ generate the audio reduction signal ~~that is~~ substantially 180 degrees out of phase with the sensed signal.

Claim 30 (currently amended): The communications device of claim ~~[[28]]~~ 26, wherein the sensor is a microphone and the output interface comprises an interface to a speaker.